

STATE OF ALASKA DEPARTMENT OF FISH AND GAME

P.O. BOX 115525 JUNEAU, ALASKA 99811-5525

Expires:

12/31/2010

Permit #: SF2010-200

Collections Report/Samples Due:

1/31/2011

FISH RESOURCE PERMIT

(For Scientific/Educational Purposes)

This permit authorizes

Brian Winestaffer (whose signature is required on page 2 for permit validation)

person

of

Chickaloon Village Traditional Council

Box 1105, Chickaloon, AK 99674

address

to conduct the following activities from June 10, 2010 to December 31, 2010 in accordance with AS 16,05,930:

To research techniques to re-introduce salmon to a restored stream and to provide educational Purpose:

opportunities during this process.

Moose Creek-NNE of Palmer Location:

Species Collected: Chinook salmon

Method of Capture: Beach seine, weir, dip net, minnow trap

agency or organization

Department Sample Requirements: The Department requires samples suitable for genetic analysis from all adult

Chinook salmon handled under this permit (See Stipulation #6 for sampling details).

Final Disposition: ≤60 adult Chinook salmon may be collected and killed for gametes

> Carcasses may be donated to charity or be properly disposed of as biological waste. Pre-smolt juveniles can be trapped/ marked (slight, upper caudal lobe fin clip) and released alive at the capture site for a required mark/recapture population estimate (Stipulation #3).

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REPORT DUE January 31, 2011. The report shall include species, numbers, dates, and locations of collection (datum/GPS coordinates in the decimal degrees format (dd.ddddd)) and disposition, and if applicable, sex, age, and breeding condition, and lengths and weights of fish. It must also include the date/time the local biologist was contacted for final authorization to carry out collecting activities. A completion report (abstract, background, methods, data, analysis), if not submitted with the collection report described above, must be submitted to the department by: June/2011. Data from such reports are considered public information. The report shall also include other information as may be required under the permit stipulations section.

GENERAL CONDITIONS, EXCEPTIONS AND RESTRICTIONS

- This permit must be carried by person(s) specified during approved activities who shall show it on request to persons authorized to enforce Alaska's fish and game laws. This permit is nontransferable and will be revoked or renewal denied by the Commissioner of Fish and Game if the permittee violates any of its conditions, exceptions or restrictions. No redelegation of authority may be allowed under this permit unless specifically noted.
- 2. No specimens taken under authority hereof may be sold or bartered. All specimens must be deposited in a public museum or a public scientific or educational institution unless otherwise stated herein. Subpermittees shall not retain possession of live animals or other specimens.
- 3. The permittee shall keep records of all activities conducted under authority of this permit, available for inspection at all reasonable hours upon request of any authorized state enforcement officer.
- 4. Permits will not be renewed until the department has received detailed reports, as specified above.
- UNLESS SPECIFICALLY STATED HEREIN. THIS PERMIT DOES NOT AUTHORIZE the exportation of specimens or the 5. taking of specimens in areas otherwise closed to hunting and fishing; without appropriate licenses required by state regulations; during closed seasons; or in any manner, by any means, at any time not permitted by those regulations.

Fish Resource Permit Coordinator

Division of Sport Fish

Director Division of Sport Fish 6/9/10

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Authorized Personnel: The following persons may perform collecting activities under terms of this permit:

Gene Agnew, Brian Ashton, Jessica Dryden, Brian Winnestaffer, Mary Price

Employees and volunteers under the direct supervision of, and in the presence of, one of the authorized personnel listed above may participate in collecting activities under terms of this permit.

Permit Stipulations:

- 1) The local Area Management Biologist (AMB), Dave Rutz (746-6323; david.rutz@alaska.gov) Palmer must be notified **prior** to you engaging in any collecting activities. The time/date of this contact must be included in your collections report (using the "data submission form" furnished by ADF&G). This AMB has the right to specify methods for collecting, as well as limiting the collections of any species by number, time and location.
- 2) All sampling tools (punches, clippers etc) that are inserted into or cut fish must be placed in an iodophor bath with a 1:100 concentration between fish.
- 3) Add the following procedure to the description of proposed work: CVTC will assess the in-stream survival of pre-smolts using a mark/recapture method (slight upper lobe caudal fin clips).
- 4) Each piece of unattended sampling gear must be; 1) labeled with the permittee's name, telephone number, and permit number, 2) located with GPS coordinates, and 3) accounted for/ removed at the conclusion of sampling.
- 5) If anadromous fish species new to permitted streams and rivers are found, the permit holder will work closely with ADF&G to see that information is included in the database for the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes. Anadromous fish include Oncorhynchus spp., Arctic char, Dolly Varden, sheefish, smelts, lamprey, whitefish, and sturgeon. Please direct questions to J. Johnson, 267-2337 or i.johnson@alaska.gov
- 6) Please contact Judy Berger of the Gene Conservation Laboratory (GCL) (907-267-2175, judy.berger@alaska.gov) to obtain sample collection instructions and supplies. The GCL requests a one week notice prior to field deployment for scheduling assembly and shipping of sampling supplies.
- 7) Atlantic salmon and other non-native invasive aquatic species encountered should be killed. The nearest ADF&G office (see Stipulation # 1) must be contacted immediately with species identification or description, capture or sighting location, number captured, size, and sex. Preserve/turn in the whole specimen.
- 8) No fish or fish eggs may be possessed live or transported live without a valid Fish Transport Permit (FTP) obtained from the Alaska Department of Fish and Game.
- 9) A Title 16 Permit is required from the Division of Habitat, to place structures (weir, etc.) in streams.
- **10)** A copy of this permit, including any amendments, must be made available at all field collection sites and project sites for inspection upon request by a representative of the department or a law enforcement officer.
- 11) Issuance of this permit does not absolve the permittee from compliance in full with any and all other applicable federal, state, or local laws, regulations, or ordinances.
- 12) A report of collecting activities, referenced to this fish resource permit number, must be submitted to the Alaska Department of Fish and Game, Division of Sport Fish HQ, P.O. Box 115525, Juneau, AK 99811-5525, Attention: Bob Piorkowski (465-6109; Robert Piorkowski@alaska.gov), and to the AMB (Stipulation #1) within 30 days after the expiration of this permit. This report must summarize the number of fish captured by date, by location (provide GPS coordinates and datum), and by species, and the fate of those fish. Fish length, weight, sex, and age data should be included if collected. A completion report (abstract/background/methods /data/analysis), if not submitted with the collection report described above, must be submitted to the department within six months of the expiration of the permit. Data from such reports are considered public information. A report is required whether or not collecting activities were undertaken.

PERMIT VALIDATION requires permittee's signature agreeing to abide by permit conditions before beginning collecting activities:

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	Signature of Permittee

cc: Dave Rutz, Division of Sport Fish, Palmer Sara Conrad, Division of ComFish Juneau Mike Daigneault, Division of Habitat, Anchorage Bert Lewis, Division of ComFish, Cordova Ron Josephson, Division of ComFish, Juneau Fish and Wildlife Protection, Palmer